

Graph-Based Writing

[A Short Introduction]

(Version -1)

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Abstract

We express an interest into a Complete Network of [Possible] Reliable Systems and Technologies. Graph-based writing Covers The Complete Network of [Possible] Reliable Systems and Technologies ([connected on internet](#) & [Open sourced](#)).

1 Introduction

We rely only on internet. [Internet is the secret ingredient!](#)

To Understand our method, you need to apply *one rule*:

There is a gateway between all connected devices in our Universe. The Gateway is [Internet](#).

[Any device connected to public wifi](#), [\[read here\]](#), for example, receives data, programs, and ordering from Internet.

Graph-based writing typically refers to the art of analyzing, and confirmation of *existence in real life* of each token in a given [data] or any given structuring written content using interconnected node-link networks (*based on* charts, other graphs, all tables, all systems, all reliable technologies).

The technical term [*existence in real life*] means that we are targetting **all connected devices** in the Universe that are related to those tokens. In a practical example, if we take the token ["Sunny"], we may write a program to target all reliable solar technologies that **are connected** to Internet and that are in Human Services, to **execute** a given task [exactly, we denote reliable technologies, those ones in Human Services with positive contributive results].

The Opportunity is **big**, as we have proven that Graph-based writing creates **a Complete Networks of [Possible] Reliable Systems and [Open sourced] Technologies**.

References are available: [\[Bir05\]](#), [\[KVP06\]](#), [\[HGG⁺13\]](#), [\[Zuo21\]](#), [\[Rau14\]](#), [\[MMS⁺23\]](#), [\[Zio09\]](#), [\[Bir12\]](#).

We may submit this paper as a Press Release for [Open Banking community](#) as well. Other Journals are of interest: [Journal of Technology in Human Services](#), [Journal of Innovation Services and Innovation Trends](#), [Journal of Technology](#), [Journal of Technology Education](#), [Journal of Technology and Science Education](#), [Journal of Learning and Technologies](#), [Journal of Technology Research](#), [Journal of Technology Studies](#), etc.

1.1 Definition & Theorem [Th_1]

Tokenization is a foundational step in Natural Language Processing (NLP) that breaks raw text down into individual words or word-like units, known as **tokens**. Our Document is based on this context as the word **token** will be used many times. [\[Gre99\]](#), [\[VJ⁺16\]](#), [\[Fri23\]](#), [\[GTM⁺25\]](#), [\[C⁺14\]](#).

For example, the sentence "Today is sunny" becomes the list of three word tokens: ["Today", "is", "Sunny"].

1. Definition: We define a sequence of tokens $(t_1, t_2, t_3, \dots, t_n)$ to be graph-based if each token $t_i \in \{t_1, t_2, t_3, \dots, t_n\}$ is associated with its [complete]-knowledge graph.

References are available for Complete knowledge-graph, or knowledge-graph completion : [\[IAH⁺21\]](#), [\[CWZ⁺20\]](#), [\[SDZ⁺20\]](#), [\[OTMH22\]](#), [\[ASZ⁺20\]](#), etc.

2. Theorem [Th_1]: Graph-based writing Covers The Complete Networks of [Possible] Reliable Systems and Technologies ([connected on internet](#) & [Open sourced](#)).
3. Proof of Theorem [Th_1]: Given a Graph-based writing technology, let us denote G_u , any token t_i is a associated a full **complete** knowledge-graph, such that any other [quoted] technology connected may be reached, **if and only if** there are **open sourced** access.

In reverse, if an open source technology (on internet) is not quoted by a Graph-based writing technology, it appears that there might be some tokens, let us denote $\{t_v\}_{v \in V}$ such that their knowledge-graph is not complete: **which is impossible**.

The Dictionary context of a Graph-based writing technology is always complete and total.

1.2 Opportunities and Explorations

1. We suppose you are listening to the Song [Best Love Song](#) by [Chris Brown](#), we can activate a Complete Networks of Reliable Systems & [Open Sourced] technologies to [ACTIVATE] the creation of *another*

real *universe*, for you, *by using* the lyrics note of the Song. Each sentence of the lyrics note will be re-programmed with complete knowledge-based tokens associated with open sourced [reliable] technologies in execution.

2. Another Example: we are in Canada, and our private [TD Bank](#) account is restricted from access via email, read [here](#), we are inspecting some knowledge-graph generators [here-1](#), [here-2](#), [here-3](#), [here-4](#), [here-5](#), that can be re-programmed through some open sourced technologies and enterprises networks (*we are contacting them currently*) to generate *immediate* support for some running not-for-profit corporations.

The idea start with building some new AI context graphs generations that will simultaneously inspect *all devices connected* on Internet, and track *automatically* all possible complete knowledge-graphs and Active Agents with the potential to realize and accomplish the real *logic of some transactions approvals* based on tokens-combinations in our Universe. E.g. [Illustration] We take this composed sentence of tokens:

{Company A [Bank of Scotland, for example] approved phone payments exemption to corporation [KiDs A.I. Inc.](#)}

Those new AI Agents, will automatically execute all [possible] programs and [open sourced] technologies to make the [[Bank of Scotland-UK](#)] approved phone payments to corporation [KiDs A.I. Inc.](#) (*of course, this is only an introductory example*).

1.3 Thank you for your attention!

We hope you find This introductory useful, and do take a look at our [Preprint on the Universe as a Program](#) for more tutorials and user guides! Please also let us know if you have any feedback using the LinkedIn Link <https://www.linkedin.com/in/nonvikan-karl-augustt-alahassa-42b4a957/>.— more works is available [here](#). Great Thanks! (We are also writing a book on Statistics: [here](#) or [here](#), Another One of Geometry and Differential Equations, [here](#), all are coming. Please Check other zenodo reports). We will never forget Professor [Gabriel Avossevou](#), [Wilfrid Gangbo](#), Madame Toudonou, Professor of Geography and Land History – Ecole Normale Superieure of Porto-Novo, College Application, Professor Ahandagbe of Biology – Ecole Normale Superieure of Porto-Novo, College Application, [Professor Atindogbe Cyriaque – IMSP](#), [Professor Guy Degla](#), [Professeur Jean Chabi Orou](#) (Ecole Normale Superieure of Natitingou), [Professeur Raphael Kelani](#) (rkelani@gmail.com – Ecole Normale Superieure of Natitingou, [read here](#)), [Recteur Akpona Simon of Parakou University](#) , [Professor Bouraima of Philosophy](#) – from Ecole Normale Superieure of Porto-Novo, College Application, [Professeur Chabi of Lycée Militaire des Jeunes filles de Natitingou](#), Rodolphe – kinesiologist (allied with our Parents Koovi & Patricia), etc. We keep some records of some classmates Facebook profiles on this link [here](#) (Jean-Marie Yalinkpon, Gaétan Kinifo, Kpéhoundé Igor, Olivier Tokpanou, Casimir Raymond Teffo, Ephraim Medegan Flaga, Casimir Takpiti, Bebada Rodrigue, Aurlus Sogbossi, Théophile Agbedjiko, Alain Togbenon, Thibault Houngue, Soliou Gbadamassi, Marius Midomide, Samuel Gbeya, William Ahossi, Akim Yorede, Firmin Zagbo, Henry Abadji, etc.). [Boris Kougnimon](#) – from Ecole Normale Superieure of Porto-Novo, College Application. The coming list are for some classmates from [ENSAE Dakar]: Souleymane Bognini, Celestin Semevo, Kayode Romaric, Zacharya Souli, Ulrich Faycal Sawadogo, Abdou Haki Maoude, Aliou Mballo Senzala, Jean-Claude Kabore, Joel Kazoule, Khadim Dia, Kokou Abah, Yaya Diallo, Ali Yedan, Hospice Dossou-Yovo, Nixon Koudakpo Kodjo, etc. We do remember some LDS Church relations as Well: Derlin Murray Pierre, [Raymond Lallemant](#), etc. In Ecole Normale Superieure of Porto-Novo, College Application, we can remember Sinsin Corine Laurenda, [here-15](#), [here-16](#), [Roseline Olory](#), [Kiki-Sagbe Aina Mirange](#), [Gbènahin Ninon Raïssa AMOUSSOU](#) [[read here](#)], Rixte Lantoukpode, [Iris NgonKen Caline](#), Christelle Amoussou [Her facebook Profile was Thaila Amoussou, [here](#), or [here](#)], Akpata Abioro Dimitri (lorddisick63@gmail.com), Rhode Ahlonsou (rhode.ahlonsou@gmail.com), Djoffon Morel (djoffonmorel@yahoo.com) [[here-17-3](#)], [read here also](#), Khamil Osseni, Yessoufou Nourou Dine, Camille Abattan, Hildever Ahlonsou, etc.

Other General Quotes and Citations are [here](#): Lucien Sagbo [ENSAE Dakar], Alex Spiridigliozzi [Hec Montreal], Carlos Akakpovi [ENSAE Dakar], Kayodé Romaric Agnomi [ENSAE Dakar], Alexandre Judicael [Ecole Normale Superieure de Natitingou], Alexandre Amoussou-folly [Ecole Normale Superieure de Natitingou], Zinsou Max Debaly [ENSAE Dakar].

More photos are available [here](#), for: Aurlus Sogbossi [Ecole Normale Supérieure de Natitingou], Davo Apolinaire [Ecole Normale Supérieure de Natitingou], Narcisse Houssa-Gansi [Ecole Normale Supérieure de Natitingou], Djabarou Issotina [ENSAE Dakar], Zacharia Souli [ENSAE Dakar], Cheick Diouf [ENSAE Dakar], Armand Coulibaly [ENSAE Dakar], Emmanuel Tago [ENSAE Dakar], Arnaud Lion [Hec Montreal], Lawson-Joel [Colocataire dans la Ville de Porto-Novo], Yves-Codjo [Colocataire dans la Ville de Porto-Novo], Komlan Alain Zogbe [Ecole Normale Supérieure de Natitingou], [Moudachirou Oumarou](#) (he is here in Canada)[ENSAE Dakar], [Akim Korede Oyere](#)[Ecole Normale Supérieure de Natitingou], [Nourou Deen Abdou](#)[Ecole Normale Supérieure de Natitingou], Yaya Diallo (he is here in Canada)[ENSAE Dakar], Fadel Boukari [Ecole Normale Supérieure de Natitingou], Fadel Zime [Ecole Normale Supérieure de Natitingou], Pomanlegni Fiacre, etc.

Remembering our Primary (High) School, College Les JAMBETTES of Porto-Novo (in Benin, [here-13-1](#), [here-13-2](#), [here-13-3](#)), we can add more classmates names:

- Nazaire, Fadel, Michael Wadagni, Bonheur Sokenou, Esperant Abokou, [Boko Ulrich](#), Mechak [we have met Only in Summer School], Chadrak [we have Only in Summer School], (Mechak & Chadrak are twins from the same mother), Iskine, Canine (a girl), [Gbènahin Ninon Raïssa AMOUSSOU](#), Ludovik Afanou [a girl], (**Ludovik Afanou and Boko Ulrich came to Senegal, we have met and have visited each other**), Loick Tokpessi (he is currently in Canada, [here](#)), etc. Sometimes, {Ludovik Afanou} was also called kindly {Ludoruth Afanou}.
- The Mother of [Boko Ulrich](#) was once in the past the Director of College Les JAMBETTES of Porto-Novo. We will give more information about the different Directors we have met in those times by the past.
- Other Closed families can be quoted, [here-17-1](#), or [here-17-2](#): Koumagnon, Boko, Radji (we have met with Namaou Radji in Senegal, [here](#)). Of course, we have memories of Agbomenou families, [Romain Agbomenou](#), [Francois Xavier Agbomenou](#), Judith Agbomenou, Firmine Agbomenou, etc.
- **We truly regret the situation of many of our families uncles and grandfathers/grandmothers, have passed, we still do not beleive if this is true or not!**, https://fr.wikipedia.org/wiki/Damien_Zinsou_Alahassa (for example). We need to get in touch with them, Yannick Alahassa, (<https://www.facebook.com/yannfaith>), Arielle Alahassa (<https://www.facebook.com/arielle.alahassa>), Fifame Alahassa (<https://www.facebook.com/bibiane.debamako.9>), Hillary Alahassa (<https://www.facebook.com/hillarydoheto/about>), Cedric Alahassa, etc.

1.4 Contributors & Authorship

We are inspired by the Washington Program of Art & Study, <https://artsci.washington.edu/>, we are currently applying, [read here](#).

Of course, We would like to get in touch with the Art & Study Programs Officers in Washington (Kristin Weinman, kweinman@uw.edu, Stephanie Kornfield, kornfs@uw.edu, Chista Countryman, ccount3@uw.edu, Tiffany Calverley, calvet@uw.edu, Lindsay Bailey-Weaver, ljbailley@uw.edu, Avanna Griffith, avannag@uw.edu, Michael Lee, mm184@uw.edu, Benny shell, lbshell@uw.edu, Kabrina Wright, kwright8@uw.edu, Lauren Zalewski, lzalew@uw.edu, Liz exell, lexell@uw.edu, Lori White, lbwhite9@uw.edu, Brynn Svenningsen, bsvenn@uw.edu, Josh Francis, joshsf@uw.edu, Lauren Zondag, zondagld@uw.edu, Annie Chan, ajadec@uw.edu, Richard Stegeman, rws85@uw.edu, Jessica Castillo, jessicle@uw.edu, Juan Rodriguez, juanjpg@uw.edu, Elle Yamaki, ellepl@uw.edu, Ivy-Mason Sarah, ivym@uw.edu, Debbie Olson, dsolson@uw.edu, Andy Huang, akch@uw.edu, Susan Miller, susanh82@uw.edu, Anna Sycz, asycz@uw.edu, Keana Valentin, kevalent@uw.edu, Liz Copland, enc5@uw.edu, Kiera Dempsey, kdempsey@uw.edu, Maile So, mailes7@uw.edu, Emily Uematsu, emilyu2@uw.edu).

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